## PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

\*U.S. Government Printing Office: 1999 — 459-072/19142

Application or Docket Number



		umn 2)	SMALL TYPE	ENTITY	OR	OTHER SMALL					
FO	)R	N	IUMBE	R FILED	NUMBER		RATE	FEE	7	RATE	FEE
ВА	SIC FEE	FEE 380.00 OR								<b>影图表示检查</b>	760.00
то	TAL CLAIMS		9	minus 2	20= *		X\$ 9=		OR	X\$18=	
IND	DEPENDENT CL	AIMS	2	minus	3 = *		X39=		OR	X78=	<u> </u>
MU	ILTIPLE DEPEN	IDENT CL	AIM PF	RESENT	+130=		OR	+260=			
* If	the difference	in colum	ın 1 is l	less than ze	ero, enter "0" in o	column 2	TOTAL	<del>                                     </del>	OR	TOTAL	Na
	C			MENDED	O - PART II					OTHER	THAN
	7 143 X 348	(Colum			(Column 2) HIGHEST	(Column 3)	SMALL		OR	SMALLE	
ENT A		REMAIN AFTE AMENDA	INING ER		NUMBER PREVIOUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
<b>AMENDMENT</b>	Total	* 26	0	Minus	** 20	=	X\$ 9=		OR	X\$18=	
AME	Independent	* 7		Minus	*** ~	=	X39=		OR	X78=	
	FIRST PRESE	NTATION	OF MU	JLTIPLE DEP	PENDENT CLAIM		+130=		1	+260=	
							TOTAL	<b></b>	OR	TOTAL	
İ							ADDIT. FEE		OR ,	ADDIT. FEE	
	ा है। इस सम्ब	(Colum			(Column 2) HIGHEST	(Column 3)			. ,		
AMENDMENT B		REMAIN AFTE AMENDA	INING ER		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	*		Minus	**	=	X\$ 9=		OR	X\$18=	
A THE	Independent	*		Minus	***	=	X39=		OR	X78=	
J	HINOI FREDE	NIAHON	UF MU	LIPLE DEF	PENDENT CLAIM		+130=		OR	+260=	
							TOTAL ADDIT. FEE		OR A	TOTAL ADDIT. FEE	
		(Colum			(Column 2)	(Column 3)	NOO!		•	(DDII. 1	
AMENDMENT C		CLAIN REMAIN AFTE AMENDN	MS NING ER		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	× 28	0	Minus	* 20	=	X\$ 9=		OR	X\$18=	
AME	Independent	* 7	/	Minus	*** 3	= -	X39=			X78=	
	FIRST PRESE	NTATION	OF MU	JLTIPLE DEP	PENDENT CLAIM		1		OR	^/6-	
* 1	If the entry in colu	mn 1 is les	than th	e entry in colu	ımn 2, write "0" in col	luma 3	+130=		OR)	+260=	
**	If the "Highest Nun If the "Highest Nur	mber Previo Imber Previo	iously Pai iously Pai	aid For" IN THIS aid For" IN THIS	S SPACE is less that S SPACE is less that I shall shall shall shall r Independent) is the	n 20, enter "20."	ADDIT. FEE			TOTAL ADDIT. FEE	
	THE DIGHESTING	IDEI LIENO	USIY Faiv	יט וטומו ויט דטר ג	inaepenaent) is the	; highest number r	found in the app	ropriate box	. in colv	ımn 1.	

## PATENT APPLICATION FEE DETERMINATION RECORD Effective November 10, 1998

Application or Docket Number

09/458,321

CLAIMS AS FILED - PART I									CHALL	CMTITA		07117	
بِ		<del>-</del>	(0	Column 1)		(Col	umn 2)	-	TYPE	ENTITY	OR	OTHE! SMALL	R THAN ENTITY
F	DR		NUMB	ER FILED		NUMBER	EXTRA		RATE	FEE	7	RATE	FEE
BA	SIC FEE									380.00	OR		760.00
TC	TAL CLAIMS			minus	20=	*			X\$ 9=		OR	X\$18=	
<b> </b> -	DEPENDENT C	l			s 3 = '	<b>t</b>			X39=		OR	7/70	
ML	ILTIPLE DEPE	NDENT (	CLAIM P	RESENT					+130=				<del> </del>
* If the difference in column 1 is less than zero, enter "0" in column 2								- 1	TOTAL	<del> </del>	OR		
	C	CLAIMS	S AS A	MENDE	D - P/	ART II			IOIAL	L	OR	TOTAL OTHER	TUAN
		(Colu	ımn 1)	11 NE 37 17 17 17 N	(C	olumn 2)	(Column 3)	<u> </u>	SMALL	ENTITY	OR	SMALL	
AMENDMENT A		REM/	AIMS AINING TER DMENT		N PRI	IGHEST IUMBER EVIOUSLY AID FOR	PRESENT EXTRA		RATE	ÅDDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
END	Total	+ 1	<u> </u>	Minus	** 2	20	=		X\$ 9=		OR	X\$18=	
AM	Independent FIRST PRESE	* C	N OF MI	Minus	###	3 ENT CLAIM	7		X39=		OR	X78=	
		21111110	11 01 111	DETTI EL DE	LITO	INT OLDANA		1	+130=		OR	+260=	
											OR	TOTAL ADDIT. FEE	
		(Colu	mn 1)			olumn 2)	(Column 3)		DDIT. FEE			ADDIT. I'EE	
AMENDMENT B		REMA AF	NMS UNING TER DMENT		N PRE	IGHEST UMBER EVIOUSLY AID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	*		Minus .	**	·	=		X\$ 9=		OR	X\$18=	
AME	Independent FIRST PRESE	*	N OF M	Minus	***	NIT OI AIM	=		X39=		OR	X78=	
	THEOL	IVIALIO	IN OF MIC	DLIFE DE	PENDE	INT CLAIM		,	+130=		OR	+260=	
								L	TOTAL DDIT. FEE			TOTAL ADDIT, FEE	
		(Colu			(Co	lumn 2)	(Column 3)		DDI1. FEE		• ′	ADDIT. FEEL	11.00 4000
AMENDMENT C		CLA REMA AFT AMENC	INING TER		NI PRE	GHEST UMBER VIOUSLY JID FOR	PRESENT EXTRA		RATE-	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Š	Total	*		Minus	**		=		X\$ 9=		OR	X\$18=	
<b>WE</b>	Independent	*	1.05.41	Minus	***		=	-	X39=		OR	X78=	
	FIRST PRESE	MIAHOI	N OF ML	LTIPLE DE	PENDE	NT CLAIM		-	+130=			.000	
* H	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."										OR	+260= TOTAL	
	r the "Highest Nui	mber Prev	/lousiv Pa	ld For IN THI	S SPAC	E is less than	1 3. enter "3 "	~	TOTAL DIT. FEE			DDIT. FEE <b>L</b>	·
1	he "Highest Num	iber Prevk	ously Pak	For (Total or	r Indepe	ndent) is the	highest number	r found	d in the app	ropriate box	in colu	mn 1.	

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

4		CLAIMS AS	S FILED - (Column		l (Colur	mn 2)		MALL EN	ITITY	OR	OTHER SMALL I	
ТО	TAL CLAIMS						ſ	RATE	FEE	1 1	RATE	FEE
FO	R		NUMBER FILED		NUMBI	NUMBER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00
то	TAL CHARGEA	BLE CLAIMS	mir	nus 20=	*			X\$ 9=		OR	X\$18=	
IND	EPENDENT CL	AIMS	mi	nus 3 =	*		Ī	X42=		OR	X84=	
MU	LTIPLE DEPEN	DENT CLAIM P	RESENT			Ī	+140=		OR	+280=		
* If	the difference	in column 1 is	less than ze	ero, ente	r "0" in c	olumn 2	L	TOTAL		OR	TOTAL	
Ē	CI	LAIMS AS A	MENDE	<b>) - PAR</b> (Colu		(Column 3)		SMALL E	ENTITY	OR	OTHER SMALL	
<b>_</b>	,	CLAIMS REMAINING AFTER AMENDMENT	and the second s	HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	+ 2tg	Minus	** 2	$\not \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	= ()		X\$ 9=		OR	X\$18=	
AME	Independent	* 3	Minus = T					X42=		OR	X84=	(I)
<b>L</b>	FIRST FILSE	NIAHON OF W	OLIN LL DL	LINDLIN	T OBAIIVI			+140=		OR	+280=	7
_	•						L	TOTAL DDIT. FEE		OR	TOTAL ADDIT, FEE	
+		(Column 1)			mn 2)	(Column 3)						
ENT		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST MBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	. 0
AME	Independent	*	Minus	***	T OL ALIA	=		X42=		OR	X84=	
L	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN	CLAIM		<b>ا</b> ا	+140=		OR	+280=	
	1						L	TOTAL DDIT. FEE		OB	TOTAL ADDIT. FEE	
		(Column 1)		(Colu	mn 2)	(Column 3)		DDM. FEE			ADDII. FEC	
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST MBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
N N N	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	T OL ALL	=		X42=		OR	X84=	
╠	FIRST PRESE	NTATION OF M	IULTIPLE DE	PENDEN	II CLAIM		<b>!</b>	+140=	·	OR	+280=	
	If the entry in colu						L	TOTAL			TOTAL	
	If the "Highest Nu *If the "Highest Nu The "Highest Nur		Paid For" IN Th	IIS SPACE	is less tha	ın 3, enter "3."		DDIT. FEE	propriate bo		ADDIT. FEE	





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## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

		CLAIMS AS	FILED - I (Column		(Column 2)			SMALL EN	ITITY	OR	OTHER THAN SMALL ENTITY	
TC	TAL CLAIMS				,	推開。		RATE	FEE	]   	RATE	FEE
FO	R		NUMBER F	NUMBER FILED		NUMBER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00
то	TAL CHARGEA	BLE CLAIMS	min	us 20=	*			X\$ 9=		OR	X\$18=	
IND	EPENDENT CL	AIMS	mir	nus 3 =	*			X42=		OR	X84=	
MU	LTIPLE DEPEN	DENT CLAIM PF	RESENT					+140=		OR	+280=	
* If	the difference	in column 1 is	less than ze	ro, ente	r "0" in c	olumn 2	İ	TOTAL		OR	TOTAL	
CLAIMS AS AMENDED - PART II OTHER TH												
_		(Column 1) CLAIMS		(Colu		(Column 3)	l 1	SMALL	ADDI-	OR 1	SMALL	
A TN		REMAINING AFTER AMENDMENT	#1. <b>1</b>	PREVI	IBER OUSLY FOR	PRESENT EXTRA		RATE	TIONAL		RATE	ADDI- TIONAL FEE
AMENDMENT A	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=		X42=		OR	X84=	
Ľ	FIRST PRESE	NTATION OF MI	ULTIPLE DEF	PENDEN	T CLAIM			+140=		OR	+280=	
			İ	TOTAL			TOTAL					
		(Column 1)		(Calui	mn (1)	(Column 3)		ADDIT. FEE		<b>J</b> O. (	ADDIT. FEE	
		(Column 1) CLAIMS		HIGI	mn 2) HEST	(Column 3)	i		ADDI-			ADDI-
ENT B		REMAINING AFTER AMENDMENT		PREVI	MBER OUSLY FOR	PRESENT EXTRA		RATE	TIONAL FEE		RATE	TIONAL FEE
AMENDMENT	Total	*	Minus	**		= '		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	T 01 1111	=		X42=		OR	X84=	
	FIRST PRESE	NTATION OF M	ULTIPLE DEF	'ENDEN	I CLAIM		J	+140=		OR	+280=	
								TOTAL ADDIT. FEE			TOTAL ADDIT, FEE	
		(Column 1)		(Colu	ımn 2)	(Column 3)		ADDII. I LE			ADDIT. I CE	
	1/4 (2)	CLAIMS		HIGI	HEST		1		ADDI-		<b></b>	ADDI-
AMENDMENT C	(A)	REMAINING AFTER AMENDMENT	.647	PREV	MBER IOUSLY FOR	PRESENT EXTRA	l İ	RATE	TIONAL FEE		RATE	TIONAL FEE
NOW	Total	. 9	Minus	** /	W.	= /		X\$ 9=		OR	X\$18=	)
YAE	Independent	* 2	Minus	***	3	=		X42=		OR	X84=	
ľ	FIRST PRESE	ENTATION OF M	ULTIPLE DE	PENDEN	IT CLAIM		J					$\rightarrow$
	If the entry in colu	ımn 1 is less than t	he entry in col-	ımn 2 wei	te "O" in co	ilumn 3		+140=		OR	+280=	
*	'If the "Highest Nu	umber Previously P umber Previously F	aid For" IN THI	S SPACE	is less tha	n 20, enter "20	."	TOTAL ADDIT. FEE	;	OR	TOTAL ADDIT. FEE	
1		mber Previously Pa					er fo	und in the app	propriate bo	x in co	lumn 1.	

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PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

										_		
		CLAIM		FILED -			ENTITY		OTHE	R THAN		
F	OR	N'	(Colu	umn 1) FILED	NUMBER	umn 2) EXTRA	]	TYPE		OR	SMALL	ENTITY
   B/	ASIC FEE							RATE	FEE	_   '	RATE	FEE
<b> </b>	OTAL CLAIMS		10	minus	20 1.				380.00	OR		760.00
	·····		<u> </u>					X\$ 9=		OR	X\$18=	
<u> </u>	DEPENDENT CI		3_		3 = *			X39=		OR	X78=	
Mic	ULTIPLE DEPEN	IDENT CL	AIM PHES	SENT				⊦130=	1	OR		
* If	the difference	) in column	ก 1 is les	is than ze	ero, enter "0" in c	column 2	L	OTAL	<del> </del>	OR		<del> </del>
	; <b>C</b>	LAIMS /	AS AM	ENDE	D - PART II		٠	· · · · · ·	L	<b>_</b>	OTHER	THAN
		(Column	n 1)		(Column 2)	(Column 3)	S	MALL	ENTITY	OR	SMALL	
AMENDMENT A		CLAIM: REMAINI AFTER AMENDMI	IING R		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	F	ADDI- RATE TIONAL FEE		]	RATE	ADDI- TIONAL FEE
NON	Total	*	Mi	inus	**	=	×	<b>(\$ 9=</b>		OR	X\$18=	
AME	Independent	*		inus	***	=	T	<b>K39</b> =		1 1	X78=	<del>                                     </del>
	FIRST PRESE	NTATION C	OF MULT	IPLE DEF	PENDENT CLAIM		-		<del> </del>	OR	<b></b>	<b> </b>
							+	130= TOTAL		OR	+260=	
							ADD	TOTAL IT. FEE		OR A	TOTAL ADDIT. FEE	<u> </u>
		(Column			(Column 2) HIGHEST	(Column 3)				- <sub>5</sub>		
AMENDMENT B		REMAINII AFTER AMENDME	IING R		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	R	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ND	Total	*		nus .	**	=	X	\$ 9=		OR	X\$18=	
AME	Independent	*		inus	***	=	X	39=	J.	OR	X78=	1
	FIRST PRESE	NTATION U	)F MULTI	PLE DEP	PENDENT CLAIM							
								30= TOTAL		OR	+260= TOTAL	
								T. FEE		OR A	ADDIT. FEE	
$\neg$		(Column CLAIMS		STA SHIPS AND	(Column 2) HIGHEST	(Column 3)						· · · · · · · · · · · · · · · · · · ·
AMENDMENT C		REMAININ AFTER AMENDME	ING R		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	R/	ATE -	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ğ	Total	*	Min	nus	**	=	X\$	9=		OR	X\$18=	
AME		*	Min		***	=	-	39=		<b>"</b>	X78=	
	FIRST PRESE	O NOITATION	F MULTI	PLE DEP	PENDENT CLAIM		<u> </u>	) <del>9</del> =		OR -		
* H	f the entry in colur	mn 1 ie lass f	than the er	eter in colu	mn 2, write "0" in colu			30=		OR	+260=	
II	f the "Highest Num If the "Highest Num	mber Previous	ıslv Paid Fo	or" IN THIS		T. FEE		OR A	TOTAL DDIT. FEE			

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.